

Radioactive Iodine From Japan Found in Primorye

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The  **Moscow Times**

Traces of radioactive iodine from Japan's stricken nuclear power plant have been detected in the Primorye region but posed no health threat, officials said Tuesday.

Tests of the air from Saturday to Tuesday found traces of iodine-131, the head of Primorye's meteorological service, Boris Bulai, said on its web site.

"Its concentration is more than 100 times lower than the acceptable level, and thus presents no threat to people's health," he said.

Radiation levels detected in Primorye have ranged from 7 to 16 microentgens an hour during that period, which is within the normal range, the service said. Authorities say up to 30 microentgens an hour is considered safe.

Vladivostok, Primorye's capital with 600,000 people, lies across the Sea of Japan, about 800 kilometers northwest of the crippled Fukushima Daiichi plant.

After the March 11 earthquake and tsunami, worried residents in the Far East snatched up iodine pills, to protect the thyroid gland, and set up a string of forum sites to monitor radiation.

But meteorological service spokeswoman Varvara Koridze said wind patterns since the disaster meant that the iodine-131 detected in the region had drifted eastward from the plant and all the way around the world.

"The winds blew west to east, and the air masses moved across the United States and Europe," she said.

Trace amounts of iodine-131, below levels of concern for human health, have turned up in areas including Iceland, Canada and several U.S. states since the 9.0-magnitude earthquake and tsunami severely damaged the plant in Japan.

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